

MASTER LIST OF ACRONYMS AND ABBREVIATIONS

2SLS	two-stage least squares	ARGUS	Argonne Utility Simulation
AADT	annual average daily traffic	ASC	area source category
AAR	American Association of Railroads	ASCT	area source category transaction
ABS	acrylonitrile-butadiene styrene	ASM	<i>Annual Survey of Manufactures</i>
Abt	Abt Associates Inc.	ASTM	American Society for Testing and Materials
ACE2588	Assessment of Chemical Exposure for Assembly Bill 2588	atm cm	centimeters at atmosphere
ACEEE	American Council for an Energy-Efficient Economy	ATP	anti-tampering program
ACG	Automotive Consulting Group	ATS	Allowance Tracking System
Act	1990 Clean Air Act	ATSDR	Agency for Toxic Substances and Disease Registry
ACT	Alternative Control Technology OR <i>Alternative Control Techniques</i> documents	AUSM	Advanced Utility Simulation Model
ADF	Adjunct Data File	AWMA	Air & Waste Management Association
ADT	average daily traffic	AWQC	Ambient Water Quality Criteria
ADTV	average daily traffic volume	BAAQMD	Bay Area Air Quality Management District
AEERL	Air and Energy Engineering Research Laboratory	BACM	best available control measures
AEL	acceptable exposure level	BACT	best available control technology
AF	air-to-fuel (ratio)	BAFs	bioaccumulation factors
AFS	AIRS Facility Subsystem OR Aerometric Facility Subsystem	BARCT	best available retrofit control technology
AIAM	Association of International Automobile Manufacturers	BART	Best Available Retrofit Technology
AIM	architectural and industrial maintenance	BAU	Business-as-Usual
AIMS	Air Information Management System	bbl	barrel
AIRS	Aerometric Information Retrieval System	bbl/d	barrels per day
ALDC	assembly line diagnostic check	BBS	Bulletin Board System
AMS	Aerometric Mobile Source Subsystem OR Area and Mobile Source Subsystem	BCA	Benefit Cost Analysis
ANL	Argonne National Laboratory	BCFs	bioconcentration factors
APCD	air pollution control district	BDR	Behavioral Discount Rate
API	American Petroleum Institute	BEA	Bureau of Economic Analysis
APPI	Argonne Power Plant Inventory	BEIS	Biogenic Emissions Inventory System
APS	Acid Rain Proceeds System	BEPS	Building Energy Performance Standards
AQCR	air quality control region	BERs	basic emission rates
AQMP	Air Quality Management Plan	BGE	Baltimore Gas and Electric Company
AQRVs	air quality related value	BGP	Burbank, Glendale, and Pasadena
AQS	Air Quality Subsystem	BLP	Buoyant Line and Point Source Dispersion Model
AQUIRE	Aquatic Information Retrieval	BLS	Bureau of Labor Statistics
ARD	Acid Rain Division	BMEP	brake mean efficiency pressure
ARDB	Acid Rain Data Base	BOC	U.S. Bureau of Census
ARES	Air Resources Evaluation System	BOOS	burners out of service
		BPIP	Building Profile Input Program
		BPR	Bureau of Public Roads
		BR	polybutadiene rubber

MASTER LIST OF ACRONYMS AND ABBREVIATIONS (continued)

BSAF	biota-sediment accumulation factors	CNOI	Census Number of Inhabitants
BTU	British thermal unit	CO	carbon monoxide
BTX	benzene-toluene-xylene	%CO	percentage of carbon monoxide
BWON	Benzene Waste Operations NESHAP	CO ₂	carbon dioxide
C/E	cost effectiveness	COCs	compounds of concern
c/kWh	cents per kilowatt hour	COG	Metropolitan Washington Council of Governments
CAA	Clean Air Act (or 1990 Clean Air Act)	CPHF	California Public Health Foundation
CAAA	Clean Air Act Amendments of 1990 (CAA preferred)	CPS	Current Population Survey
CAFE	corporate average fuel economy	CPU	Central Processing Unit
Cal/EPA	California Environmental Protection Agency	CRC	Coordinating Research Council
CAPCOA	California Air Pollution Control Officers Association	CRDM	Climatological Regional Dispersion Model
CARB	California Air Resources Board	CRESS	Commercial and Residential Simulation System
CBD	Central Business District	CRS	centralized remote sensing
CBI	Confidential Business Information	CS	control strategy
cc	cubic centimeters	CSC	conservation supply curve
CCME	Canadian Council of Ministers for the Environment	CSE	cost of saved energy
CDD	cooling degree-day	CSF	cancer slope factor
CDS	Compliance Data System	CSP	cost of saved power
CEC	California Energy Commission	CSTM	Coal Supply and Transportation Model
CEIS	Cost and Economic Impact Section	CTG	control technique guidelines
CEM	continuous emissions monitor	CVS	constant volume sampling
CEMS	Continuous Emissions Monitoring System	CWA	Clean Water Act
CERA	Cambridge Energy Research Associates	DDE	dichlorodiphenyl dichloroethylene
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act	DDT	dichlorodiphenyl trichloroethane
CEUM	Coal and Electric Utility Model	DEP	Department of Environmental Protection (Pennsylvania)
cf	cubic feet	DEQ	Department of Environmental Quality
CFC	chlorofluorocarbon	DER	Department of Environmental Resources (Pennsylvania)
CFFV	clean fuel fleet vehicle	DERs	discrete emissions reductions
CFR	<i>Code of Federal Regulations</i>	DF	deterioration factor
CGR	city gate rate	DGEBPA	Diglycidyl Ether of Bisphenol A
CHIEF	Clearinghouse for Inventories and Emission Factors	DMV	Division of Motor Vehicles
CI	compression ignition	DNR	Department of Natural Resources
CLP	Contract Laboratory Program	DOC	U.S. Department of Commerce
CMB	chemical mass balance	DOE	U.S. Department of Energy
CMSA	consolidated metropolitan statistical area	DOT	U.S. Department of Transportation
CNG	compressed natural gas	DP&L	Delmarva Power & Light Company
		DR	deterioration rate
		DRCOG	Denver Regional Council of Governments
		DSM	Demand-Side Management
		DuPont	E.I. du Pont de Nemours

MASTER LIST OF ACRONYMS AND ABBREVIATIONS (continued)

DVRPC	Delaware Valley Regional Planning Commission	ERCAM-PM	Emission Reduction and Cost Analysis Model for Particulate Emissions
DVSAM	Disaggregate Vehicle Stock Allocation Model	ERCAM-VOC	Emission Reduction and Cost Analysis Model for Volatile Organic Compounds
E-GAS	Economic Growth Analysis System	ERCs	emission reduction credits
EAC	equivalent annual costs	ESC	energy service class
EBB	Economic Bulletin Board	ESD	Emissions Standards Division
ECAO	Environmental Criteria Assessment Office	ESP	electrostatic precipitator
ECO	employee commute option	ETS	Emissions Tracking System
ECU	Emission Control Unit	EUI	energy use intensity
EEA	Energy and Environmental Analysis, Inc.	EV	electric vehicle
EER	Energy Efficiency Ratio	FAA	Federal Aviation Administration
EFDs	emission factor documents	FAC	fractional aerosol coefficient
EFIG	Emission Factors and Inventory Group	FCC	fluid catalytic cracking
EFMS	Emission Factor and Methodologies Section	FCCU	fluidized catalytic cracking unit
EGR	exhaust gas recirculation	FCM	Fuel Consumption Model
EHC	electrically heated catalyst	FDM	Fugitive Dust Model
EIA	Energy Information Administration	FEAT	fuel efficiency automobile test
	OR economic impact analysis	FERC	Federal Energy Regulatory Commission
EIB	Emission Inventory Branch	FEV	Forced Expiratory Volume
EIIP	Emission Inventory Improvement Program	FGD	flue gas desulfurization
EIP	economic incentive program	FGDIS	Flue Gas Desulfurization Information System
EIR	environmental impact report	FGR	flue gas reburning
EKMA	Empirical Kinetic Mechanism Approach	FHWA	Federal Highway Administration
ELI	Environmental Law Institute	FID	flame ionization detection
EM	Enhanced Monitoring	FIP	Federal Implementation Plan
ENPART	Environmental Partitioning Model	FIPS	Federal Information Processing Standard
EPA	U.S. Environmental Protection Agency	FIRE	Factor Information Retrieval System
EPD	ethylene-propylene copolymers	FMVCP	Federal Motor Vehicle Control Program
EPDM	ethylene-propylene rubber	FPC	Federal Power Commission
EPI	epichlorohydrin elastomers	FR	<i>Federal Register</i>
EPRI	Electric Power Research Institute	FREDS	Flexible Regional Emissions Data System
EPS	emission preprocessor system	FRFA	Final Regulatory Flexibility Analysis
EPUB	Electronic Publishing System	FRS	Financial Reporting System
ERA	ecological risk assessment	ft ³	cubic feet
ERCAM	Emission Reduction and Cost Analysis Model	FTA	Federal Transit Administration
ERCAM-NO _x	Emission Reduction and Cost Analysis Model for Oxides of Nitrogen	FTE	full-time equivalent employee
		FTP	Federal Test Procedure
			OR file transfer protocol
		g/bhp-hr	grams per brake horsepower-hour
		g/mi	grams per mile

MASTER LIST OF ACRONYMS AND ABBREVIATIONS (continued)

GADS	Generating Availability Data System	I/M	inspection and maintenance
GAO	General Accounting Office	IARC	International Agency for Research on Cancer
GB	gigabytes	IC	internal combustion
GCVTC	Grand Canyon Visibility Transport Commission	ICAPCD	Imperial County Air Pollution Control District
GDP	gross domestic product	ICARUS	Investigation of Costs and Reliability in Utility Systems
GHG	greenhouse gas	ICE	Industrial Combustion Emissions
GIS	Geographic Information Systems	ICF	ICF Incorporated
GMRL	General Motors Research Laboratory	ICI	independent commercial importer OR Industrial, Commercial, and Institutional
GNP	gross national product	ICR	Information Collection Request OR incremental lifetime excess cancer risk
GPO	U.S. Government Printing Office	IDBS	Integrated Data Base System
gr/acf	grains per actual cubic foot	IISRP	International Institute of Synthetic Rubber Producers
GT	gas turbine	ILEV	inherently low emitting vehicle
GVW	gross vehicle weight	IMPROVE	Interagency Monitoring for Protection of Visual Environments
GVWR	gross vehicle weight rating	IOUs	Investor-Owned Utilities
GW	gigawatt	IPF	iterative proportional fitting
GWBPC	Great Waters bioaccumulative pollutants of concern	IPM	Integrated Planning Model
GWh	gigawatt-hour	IR	infrared OR ignition timing retardation
HADs	Health Assessment Documents	IRFA	Initial Regulatory Flexibility Analysis
HAPs	hazardous air pollutants	IRIS	Integrated Risk Information System
HC	hydrocarbon	IRS	Internal Revenue Service
HCFCs	hydrochlorofluorocarbons	ISC	Industrial Source Complex
HCHO	formaldehyde	ISCLT	Industrial Source Complex Long Term
HD	high-density	ISCST	Industrial Source Complex Short Term
HDD	heating degree-day	ISWS	Illinois State Water Survey
HDDE	heavy-duty diesel engine	IT	International Technology Corporation
HDDV	heavy-duty diesel vehicle	ITC	International Trade Commission
HDE	heavy-duty engine	ITRI	Inhalation Toxicology Research Institute
HDGV	heavy-duty gasoline vehicle	IU/BK	Integrated Uptake/Biokinetic Model
HDV	heavy-duty vehicle	JW	Jorgenson-Wilcoxon
HEAST	Health Effects Assessment Summary Tables	KB	kilobyte
HECD	Health and Ecological Criteria Division	kg	kilogram
HEM	Human Exposure Model	km	kilometer
HFET	Highway Fuel Economy Test	kPa	kilopascal
HHRA	human health risk assessment		
HI	Hazard Index		
HNBR	hydrogenated butyl rubber		
HON	Hazardous Organic NESHAP		
hp	horsepower		
HPMS	Highway Performance Monitoring System		
HRAI	Hampshire Research Associates, Inc.		
HRAs	health risk assessments		
HVAC	heating, ventilation, and air conditioning		

MASTER LIST OF ACRONYMS AND ABBREVIATIONS (continued)

kt	thousand ton	MACT	maximum achievable control technology
kVA	kilovolt-ampere	MARAMA	Mid-Atlantic Regional Air Management Administration
kW	kilowatt	MB	megabyte(s)
kWh	kilowatt-hour	MBE	Minority Business Enterprise
L-E	low emission	MBS	methyl methacrylate butadiene styrene
LADCO	Lake Michigan Air Directors Consortium	MC	motorcycles
LADWP	Los Angeles Department of Water and Power	MCF	methyl chloroform
LAER	lowest achievable emission rate	MCP	Massachusetts Contingency Plan
LANs	Local Area Networks	MDE	Maryland Department of the Environment
LAP	local area parameter	MDV	medium-duty vehicle
LBL	Lawrence Berkeley Laboratories	MECA	Manufacturers of Emission Controls Association
lbs	pounds	MEI	Maximum Exposed Individual
LD	low-density	Mg	Megagram
LDAR	leak detection and repair	mg	milligram
LDDT	light-duty diesel truck	MHTD	Missouri Highway Transportation Department
LDDV	light-duty diesel vehicle	MIDAS	Mobile Input Data Analysis System
LDGT	light-duty gasoline truck	MIR	maximum individual risk
LDGT1	light-duty gasoline truck 1 (< 6,000 lbs GVWR)	MMBtu	million Btu
LDGT2	light-duty gasoline truck 2 (< 6,000-8,500 lbs GVWR)	MMcf	million cubic feet
LDGV	light-duty gasoline vehicle	MMton	million ton
LDT	light-duty truck	MOCA	Modeling Ozone Cooperative Project
LDV	light-duty vehicle	MOU	memorandum of understanding
LEA	low excess air	MP	Market Potential Baseline
LECs	local exchange companies	MPG	miles per gallon
LEL	lower explosive limit	MPH	miles per hour
LEV	low-emission vehicle	MPO	Metropolitan Planning Organization
LIEF	Long-Term Industrial Energy Forecasting	MPTEP	Multiple Point Gaussian Dispersion Algorithm with Terrain Adjustment
LMAQR	Lake Michigan Air Quality Region	MRR	monitoring, recordkeeping, and reporting
LMOS	Lake Michigan Ozone Study	MRS	mobile remote sensing
LNB	low-NO _x burner	MSA	metropolitan statistical area
LOAEL	Lowest Observed Adverse Effects Level	MSCET	Monthly State Current Emissions Trends
LOE	level of effort	MSDS	material safety data sheets
LPG	liquefied petroleum gas	MTBE	methyl tertiary butyl ether
lpm	liter per minute	MVEL	Motor Vehicle Emissions Laboratory
LRI	lower respiratory illness	MVMA	Motor Vehicle Manufacturers Association
LRP	long range plans	MW	megawatt
LRPM	Lagrangian Regional Particulate Model		
LTO	landing-takeoff operations		
MAA	measure annual availability		
MABS	methyl methacrylate acrylonitrile butadiene styrene		
MAC	mobile air conditioner		

MASTER LIST OF ACRONYMS AND ABBREVIATIONS (continued)

MWe	megawatt equivalent	NPC	National Petroleum Council
MWh	megawatt-hour	NPI	National Particulates Inventory
MY	model year	NPRM	Notice of Proposed Rulemaking
NAAQS	National Ambient Air Quality Standard(s)	NPTS	Nationwide Personal Transportation Survey
NADB	National Allowance Data Base	NRC	National Research Council
NAECA	National Appliance Energy Conservation Act of 1987	NRDA	Natural Resource Damage Assessments
NAPAP	National Acid Precipitation Assessment Program	NSCR	non-selective catalytic reduction
NAS	National Academy of Sciences	NSPS	New Source Performance Standards
NBC	Nuclear-Biological-Chemical	NSR	New Source Review
NBR	nitrile-butadiene rubber	NTIS	National Technical Information Service
NCC	National Computer Center	NUGs	non-utility generators
NDIR	nondispersive infrared	NURF	National Utility Reference File
NEA	National Energy Accounts	O&M	operation and maintenance
NEDS	National Emissions Data Systems	O ₃	ozone
NEPA	National Environmental Policy Act	OAP	Office of Atmospheric Programs
NEPOOL	New England Power Planning	OAQPS	Office of Air Quality Planning and Standards
NERA	National Economic Research Associates	OBD	onboard diagnostic
NERC	North American Electric Reliability Council	OBD I	phase I onboard diagnostics
	OR National Electric Reliability Council	OBD II	phase II onboard diagnostics
NESCAUM	Northeast States for Coordinated Air Use Management	OCD	Offshore and Coastal Dispersion Model
NESHAP	National Emission Standards for Hazardous Air Pollutants	OEHHA	Office of Environmental Health Hazard Assessment
NG	natural gas	OFA	overfire air
ng/j	nanograms per joule	OGC	Office of General Council
NGR	natural gas reburning	OGJ	Oil and Gas Journal
	OR natural gas recirculation	OMB	Office of Management and Budget
NGS	Navajo Generating Station	OMS	Office of Mobile Sources
NGV	natural gas vehicle	OMTP	Open Market Trading Program
NH ₃	ammonia	OMTR	Open Market Trading Rules
NIPA	National Income and Product Accounts	OMTS	open market trading system
nm	nautical miles	ONR	Office of Naval Research
NMHC	nonmethane hydrocarbon	OPAR	Office of Policy Analysis and Review
NMOC	nonmethane organic compound	OPPE	Office of Policy, Planning and Evaluation
NMOG	nonmethane organic gas	OPPIES	OPPE's Particulate Programs Implementation Evaluation System
NO ₂	nitrogen dioxide	OPPT	Office of Pollution Prevention and Toxics
NOAA	National Oceanic & Atmospheric Administration	ORD	Office of Research and Development
NOAEL	No Observed Adverse Effects Level	ORIS	Office of the Regulatory Information System
NO _x	oxides of nitrogen or nitrogen oxide		

MASTER LIST OF ACRONYMS AND ABBREVIATIONS (continued)

ORNL	Oak Ridge National Laboratory	PTS	Permit Tracking System
OSB	oriented strand board	PUC	Public Utilities Commission
OSHA	Occupational Safety and Health Administration	PURHAPS	PURchased Heat And Power
OST	Office of Science and Technology	PURPA	Public Utilities Regulatory Policy Act
OTA	Office of Technology Assessment	PV	pressure vacuum
OTAG	Ozone Transport Assessment Group	PVC	polyvinyl chloride
OTC	Ozone Transport Commission	QA	quality assurance
OTR	Ozone Transport Region	QAPP	Quality Assurance Program Plan
PADD	Petroleum Administration for Defense Districts	QC	quality control
PAE	public awareness and education	QF	qualifying facilities
PAL	Point, Area, and Line	quads	quadrillion BTU
PAN	peroxyacetyl nitrate	QUICREPTS	Query Utility for Inventory Consolidation, Reporting, Evaluation, Planning, and Trends
Pb	lead	RACM	reasonably available control measure
PC	personal (micro)computer	RACT	reasonably available control technology
PCBs	polychlorinated biphenyls	RADM	Regional Acid Deposition Model
PCE	personal consumption expenditures	RAM	random-access memory
Pechan	E.H. Pechan & Associates, Inc.	RAMC	Resource Allocation and Mine Costing
PEDS	Pennsylvania Emissions Data System	RAQC	Regional Air Quality Council
PEM	personal exposure monitoring	RCRA	Resource Conservation and Recovery Act
PennDER	Pennsylvania Department of Environmental Resources	RE	rule-effectiveness
PennDOT	Pennsylvania Department of Transportation	RECS	Residential Energy Consumption Survey
PEPCO	Potomac Electric Power Company	REMI	Regional Economics Model, Inc.
PET	polyethylene terephthalate	RFA	Regulatory Flexibility Analysis
PJM	Pennsylvania-New Jersey-Maryland	RfC	OR Regulatory Flexibility Act
PM	particulate matter		reference concentration for chronic inhalation exposure
PM ₁₀	particulate matter of 10 microns or less	RfD	reference dose
PM _{2.5}	particulate matter of 2.5 microns or less	RFP	reasonable further progress
PMF	plywood manufacturing facilities	RI/FS	OR Request for Proposal
POM	Polycyclic Organic Matter		remedial investigation/feasibility studies
POTW	publicly-owned treatment works	RIA	Regulatory Impact Analysis
ppb	parts per billion	RIB	Regulatory Impacts Branch
ppm	parts per million	RIM	Rate Impact Measure
ppmv	parts per million by volume	RMS	Roadway Management System
PPRP	Power Plant Research Program	RNSPS	Revised New Source Performance Standards
PRA	Paperwork Reduction Act	ROG	reactive organic gas
PSC	Public Service Commission	ROM	Regional Oxidant Model
PSD	prevention of significant deterioration	ROMNET	Regional Oxidant Model for Northeast Transport
psi	pounds per square inch	ROP	rate-of-progress
PSR	polysulfide rubber	RP	rule penetration

MASTER LIST OF ACRONYMS AND ABBREVIATIONS (continued)

RPC	Regional Planning Commission	SIC	Standard Industrial Classification
RPM	reactive plume model	SIMS	Surface Impoundment Modeling System
RS	OR revolutions per minute	SIP	State Implementation Plan
RSD	remote sensing	SMAQMD	Sacramento Metropolitan Air Quality Management District
RST	Remote Sensing Technologies	SNCR	selective non-catalytic reduction
RTC	RECLAIM Trading Credit	SNPRM	Supplemental Notice of Proposed Rulemaking
RTDM	Rough Terrain Dispersion Model	SO ₂	sulfur dioxide
RTECS	Registry of Toxic Effects of Chemical Substances	SOA	secondary organic aerosol
RVP	Reid vapor pressure	SOCMI	Synthetic Organic Chemical Manufacturing Industry
RWC	residential wood combustion	SOS/T	State of the Science and State of Technology
S-R	source-receptor	SOW	statement of work
S&P	Standard & Poor's	SO _x	sulfur oxides
SACTI	Seasonal/Annual Cooling Tower Plume Impact	SPI	Society of the Plastics Industry
SAE	Society for Automotive Engineers	SPRPC	Southwest Pennsylvania Regional Planning Commission
SAMI	Southern Appalachian Mountain Initiative	SRAB	Source Receptor Analysis Branch
SAMS	State Implementation Plan Air Pollutant Inventory Management System	STAPPA/ALAPCO	State and Territorial Air Pollution Program Administrators/Association of Local Air Pollution Control Officials
SAN	styrene acrylonitrile	STAR	STability ARray
SAS	Statistical Analysis System	STP	standard temperature and pressure
SBA	OR Special Analytical Services	Sullivan	Sullivan Environmental Consulting, Inc.
SBL	Small Business Act	T&D	transmission and distribution
SBR	OR U.S. Small Business Administration	TACB	Texas Air Control Board
SCAB	styrene-butadiene latex	TCMs	transportation control measures
SCAG	styrene-butadiene rubber	TE	transfer efficiency
SCAQMD	South Coast Air Basin	TEEMS	Transportation, Energy and Emissions Modeling System
SCC	Southern California Association of Governments	TES	total energy savings
SCE	South Coast Air Quality Management District	TEU	total energy use
scf	Source Classification Code	THC	total hydrocarbon
scfm	Southern California Edison	THQ	Total Hazard Quotient
SCG	standard cubic feet	TIPs	Transportation Improvement Programs
SCR	standard cubic feet per minute	TIUS	Truck Inventory and Use Surveys
SCRAM	Southern California Gas Company	TLEV	transitional low-emission vehicle
SDF	selective catalytic reduction	TOG	total organic gases
SEA	Support Center for Regulatory Air Models	tpd	tons per day
SEDS	Supplemental Data File	TPEs	thermoplastic elastomers
SET	selective enforcement audit	tpy	tons per year
SFTP	State Energy Data System		
SI	Sulfate Emission Test		
	Supplemental FTP		
	spark ignition		

ABBREVIATIONS

AAMA	American Automobile Manufacturers Assn.
AGA	American Gas Assn.
ALAPCO	Assn. of Local Air Pollution Control Officials
API	American Petroleum Institute
AQMD	Air Quality Management District
CAAA	Clean Air Act Amendments of 1990
CAAAC	Clean Air Act Advisory Committee
CAFE	corporate average fuel efficiency
CAPI	Clean Air Power Initiative
CARB	California Air Resources Board
CEM	continuous emission monitoring
CFCs	chlorofluorocarbons
CIBO	Council of Industrial Boiler Owners
CMA	Chemical Manufacturers Assn.
CNG	compressed natural gas
CO	carbon monoxide
CTG	control technique guideline
DSM	demand side management
ECO	employee commute options
ECOS	Environmental Council of the States
EDF	Environmental Defense Fund
EEI	Edison Electric Institute
EIS	environmental impact statement
EPRI	Electric Power Research Institute
ERC	emission reduction credit
ESP	electrostatic precipitator
ETBE	ethyl tertiary butyl ether
FACA	Federal Advisory Committee Act, the law providing for stakeholder groups' participating in rulemaking
FERC	Federal Energy Regulatory Commission
FIP	federal implementation plan
HAP	hazardous air pollutant
HCFC	hydrochlorofluorocarbons
HON	hazardous organic NESHAP
I/M	inspection and maintenance
ILEV	inherently LEV
ISTEA	Intermodal Surface Transportation Efficiency Act
LAER	lowest available emission rate
LEV	low emission vehicle
MACT	maximum achievable control technology
MOU	memorandum of understanding
MTBE	methyl tertiary butyl ether

abbreviations continued

NAAQS	National Ambient Air Quality Standard
NAFTA	North American Free Trade Agreement
NARSTO	North American Research Strategy for Tropospheric Ozone
NESCAUM	Northeast States for Coordinated Air Use Management
NESHAP	National Emission Standard for Hazardous Air Pollutants
NGV	natural gas vehicle
NRDC	Natural Resources Defense Council
NSPS	new source performance standards
NSR	new source review
OMB	Office of Management & Budget
OSHA	Occupational Safety & Health Administration
OMTR	open market trading rule
OTAG	Ozone Transport Assessment Group
OTC	Ozone Transport Commission
ppb	parts per billion
ppm	parts per million
PSD	prevention of serious deterioration
RACT	reasonably available control technology as with best (BACT), maximum achievable (MACT)
RCRA	Resource Conservation and Recovery Act
RFG	reformulated gasoline
RFP	reasonable further progress
ROG	see VOC
SCR	selective catalytic reduction
SIP	state implementation plan
SNCR	selective non-catalytic reduction
STAPPA	State & Territorial Air Pollution Program Administrators
TCM	transportation control measures
TLEV	transitional LEV
TNRCC	Texas Natural Resources Conservation Commission
tpy	tons per year
TTN	EPA's Technology Transfer Network
UARG	Utility Air Regulatory Group
ULEV	ultra LEV
VMT	vehicle miles traveled
VOCs	volatile organic compounds [called ROGs (reactive organic gases) in California]
ZER	zero emission vehicle